



(11) **EP 2 028 690 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
09.02.2011 Bulletin 2011/06

(51) Int Cl.:
H01L 23/552 (2006.01) H01L 23/66 (2006.01)
H01L 25/065 (2006.01) H01P 1/215 (2006.01)

(43) Date of publication A2:
25.02.2009 Bulletin 2009/09

(21) Application number: **08011372.3**

(22) Date of filing: **04.04.2001**

(84) Designated Contracting States:
DE FI FR GB SE

(30) Priority: **04.04.2000 JP 2000101895**
02.11.2000 JP 2000340406
10.11.2000 JP 2000342789
10.11.2000 JP 2000342835

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
01108484.5 / 1 143 516

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(54) **Electromagnetic noise suppressor, semiconductor device using the same, and method of manufacturing the same**

(57) In an electromagnetic noise suppression method, conductive electromagnetic noise is suppressed by forming an electromagnetic noise suppression body (133) immediately above a microstrip line (131) or signal transmission line similar thereto.

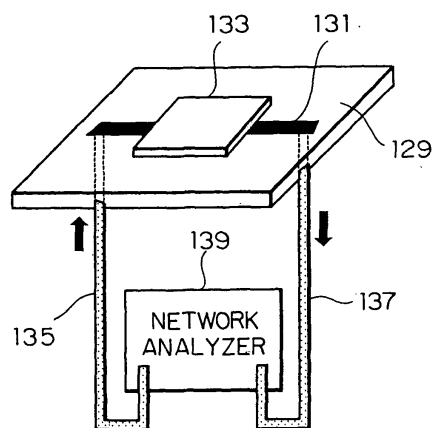


FIG. 19

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 08 01 1372

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Y	TAKEI K ET AL: "Application of magnetic metal thin films to EMI noise filter", ELECTROMAGNETIC COMPATIBILITY, 1996. SYMPOSIUM RECORD. IEEE 1996 INTER NATIONAL SYMPOSIUM ON SANTA CLARA, CA, USA 19-23 AUG. 1996, NEW YORK, NY, USA, IEEE, US, 19 August 1996 (1996-08-19), pages 508-510, XP010195454, DOI: DOI:10.1109/IEMC.1996.561423 ISBN: 978-0-7803-3207-2 * the whole document * ----- -/-	4,8	
			TECHNICAL FIELDS SEARCHED (IPC)
			H01L H01P H01Q
INCOMPLETE SEARCH			
The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out. Claims searched completely : Claims searched incompletely : Claims not searched : Reason for the limitation of the search: see sheet C			
Place of search Munich		Date of completion of the search 3 December 2010	Examiner Gospodinova, M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P04E07)



PARTIAL EUROPEAN SEARCH REPORT

Application Number
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A	US 5 998 048 A (JIN SUNGHO [US] ET AL) 7 December 1999 (1999-12-07) * column 3 - column 11, line 61; figures 1-6; table 1 *	1-11	
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PARTIAL EUROPEAN SEARCH REPORT

 Application Number
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**INCOMPLETE SEARCH
SHEET C**

Application Number
EP 08 01 1372

Claim(s) completely searchable:
4-11

Claim(s) not searched:
1-3

Reason for the limitation of the search:

The search has been restricted to the subject-matter indicated by the applicant in his letter dated 24.06.2010 filed in reply to the invitation pursuant to Rule 62a(1) EPC.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 01 1372

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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